

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) (T.F.P. 1.97(c))**

Docket No.  
VI/96-001.D2.C.C.C

In Re Application Of: **REILLY et al.**

FEB 17 2004

Serial No.  
10/631,079

Filing Date  
7/31/2003

Examiner  
To be assigned

Group Art Unit  
3763

Title: **FRONT LOADING INJECTOR SYSDTEM WITH PRESSURE JACKET ASSEMBLY AND SYRINGE**

Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) bP 197(c))**

Docket No.  
VI/96-001.D2.C.C.C

In Re Application: REILLY et al.

FEB 17 2004

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10/631,079

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3763

**FRONT LOADING INJECTOR SYSDTEM WITH PRESSURE JACKET ASSEMBLY AND SYRINGE**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \_\_\_\_\_

Credit any overpayment.

Charge any additional fee required.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

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**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited  
2/12/2004 with the U.S. Postal Service  
as first class mail under 37 C.F.R. 1.8 and is  
addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231.

\_\_\_\_\_  
Signature of Person Mailing Correspondence

Gregory L. Bradley

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

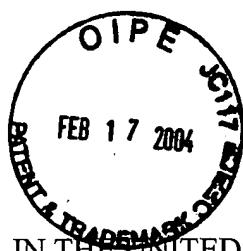
\*This certificate may only be used if paying by  
deposit account.

\_\_\_\_\_  
Signature

Gregory L. Bradley  
MEDRAD, INC.  
One Medrad Drive  
Indianola, PA 15051

cc:

Dated: February 12, 2004



Atty. Docket No.: VI/96-001.D2.C.C.C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
REILLY et al. )  
Serial No.: 10/631,079 ) Art Unit: 3763  
Filed: July 31, 2003 ) Examiner: To be assigned  
For: FRONT LOADING INJECTOR SYSTEM )  
WITH PRESSURE JACKET ASSEMBLY )  
AND SYRINGE )

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on the attached Forms PTO-1449 may be deemed to be relevant to the patentability of the above-identified application, and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

Most of the items listed on the attached Forms PTO-1449 have been cited in the parent and related applications cited below, and copies thereof may be found in the file wrappers of those applications. Item AO and Items BP through BS on the attached Forms PTO-1449, Sheet 1 and 4, were not previously cited in the parent Application, and copies of the referenced patents are being filed herewith.

### Related Applications

Applicants hereby notify the Examiner of the existence of other related applications, specifically:

- U.S.S.N. 08/519,201, filed August 25, 1995, which issued as U. S. Patent 5,779,675 on July 14, 1998;
- U.S.S.N. 08/911,340, filed August 14, 1997, which issued as U.S. Patent 5,938,639 on August 17, 1999;
- U.S.S.N. 08/911,338, filed August 14, 1997, which issued as U. S. Patent 5,899,885 on May 4, 1999;
- U.S.S.N. 09/304,934, filed on May 4, 1999, which issued as U. S. Patent 6,371,938 on April 16, 2002;
- U.S.S.N. 09/307,279, filed on May 7, 1999, which issued as U. S. Patent 6,241,708 on June 5, 2001;
- U.S.S.N. 09/612,539, filed on July 7, 2000, which issued as U. S. Patent Re37,487 on December 25, 2001;
- U. S. S. N. 10/121,934, filed on April 12, 2002, which is Abandoned;
- U.S.S.N. 10/139,081, filed on May 3, 2002, published as US 2002-0128601 on September 12, 2002, which is Abandoned; and
- U. S. S.N. 10/668,055, filed on September 22, 2003.

The Examiner is respectfully requested to initial the attached Forms PTO-1449 to indicate consideration of the references, and to return copies of the initialed forms to the undersigned counsel.

This Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits, and NO FEE is due for consideration of this Information Disclosure Statement.

Respectfully submitted,

By  
Gregory L. Bradley  
Reg. No. 34,299

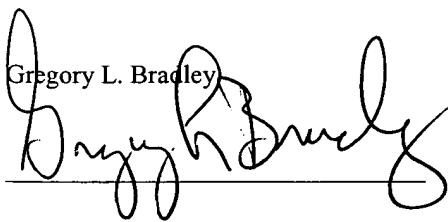
Dated: February 12, 2004

Medrad, Inc.  
One Medrad Drive  
Indianola, PA 15051  
(412) 767-2400 X3021

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on February 12, 2004, with sufficient postage as first-class mail in an envelope addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Gregory L. Bradley



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

FEB 17 2004

ATTY DOCKET NO.  
VI/96-001.D2.C.C.CSERIAL NO.  
10/631,079

REILLY et al.

FILING

7/31/2003

GROUP

3763

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	1,157,552	10/19/1915	Kispert			
	AB	1,667,273	4/24/28	Stewart			
	AC	1,704,921	3/12/1929	Nicoll			
	AD	1,718,603	6/25/1929	Smith			
	AE	1,747,243	2/18/1930	Hoskins			
	AF	1,819,258	8/18/1931	Nevin			
	AG	2,475,061	7/5/1949	Smith			
	AH	2,602,571	7/8/1952	Sherbondy			
	AI	2,627,270	2/3/1953	Glass			
	AJ	2,634,889	4/14/1953	Sherbondy			
	AK	2,702,547	2/22/1955	Glass			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 092 607	11/2/1983	Europe				✓
	AM	EP 0 279 922	8/31/1988	Europe				✓
	AN	DE 34 43 435	6/12/1986	Germany				✓
	AO	WO 97/07841	3/6/1997	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		AP	International Search Report for Counterpart PCT Application PCT/US96/13324.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AQ	3,395,704	8/6/1968	Frey et al.			
	AR	3,623,474	11/30/1971	Heilman			
	AS	3,880,138	4/29/1975	Wootten et al.			
	AT	3,964,139	6/22/1976	Kleinmann et al.			
	AU	3,997,085	12/14/1976	Lindquist			
	AV	4,065,034	12/27/1977	Callan			
	AW	4,351,335	9/28/1982	Whitney et al.			
	AX	4,424,720	1/10/1984	Bucchianeri			
	AY	4,493,704	1/15/1985	Beard et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AZ	4,677,980	7/7/1987	Reilly et al.			
	BA	4,695,271	9/22/1987	Goethel			
	BB	4,723,948	2/9/1988	Clark et al.			
	BC	5,078,698	1/7/1992	Stiehl et al.			
	BD	5,219,099	6/15/1993	Spence et al.			
	BE	5,228,883	7/20/1993	Blakely et al.			
	BF	5,300,031	4/5/1994	Neer et al.			
	BG	5,336,189	8/9/1994	Sealfon			
	BH	5,383,858	1/24/1995	Reilly et al.			
	BI	5,400,925	3/28/1995	Simmen			
	BJ	5,520,658	5/28/1996	Holm			

## FOREIGN PATENT DOCUMENTS

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							YES	NO

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	BK	5,535,746	7/16/1996	Hoover et al.			
	BL	5,779,675	7/14/1998	Reilly et al.			
	BM	5,882,343	3/16/1999	Wilson et al.			
	BN	5,899,885	5/4/1999	Reilly et al.			
	BO	5,938,639	8/17/1999	Reilly et al.			
	BP	6,241,708	6/5/2001	Reilly et al.			
	BQ	6,371,938	4/16/2002	Reilly et al.			5/4/1999
	BR	Re 37,487	12/25/2001	Reilly et al.			
	BS	2002-0128601	9/12/2002	Reilly et al.			5/13/2002

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